

ABSTRACT

An impact generating device includes a base to be supported in the impact testing machine, and a hammer slidably supported above the base with one or more rods or beams and movable downwardly
5 toward the base, for striking or impacting onto the base. One or more resilient members may be selectively coupled between the hammer and the rods or beams, to resiliently and adjustably supporting the hammer above the base, to adjustably space the hammer from the base at selected spacing distances, and to
10 adjustably determine a moving distance of the hammer toward the base. The hammer may carry different weights by the resilient members.